

**Meeting Agenda**  
**TC 9.9**  
**Mission Critical Facilities, Data Centers, Technology Spaces and Electronic Equipment**  
**2016 Winter Meeting**  
**Orlando**

**Sunday, January 24<sup>th</sup>**

**5:00 p.m.**

**Programs Update**

**Nick Gangemi**

**5:35 p.m.**

**Handbook Update**

**Bob McFarlane**

**5:45 p.m.**

**Research Updates**

**Dave Quirk**

- 1755-TRP – Impact of High Humidity and Gaseous Contamination on the Reliable Operation of Information Technology Equipment in Data Centers
- 1675-TRP – Guidance for CFD Modeling of Data Centers Co-sponsored supporting TC 4.10)
- 1739-WS – DC Energy Modeling

**Approximately 7:00 p.m. Adjourn**

**Meeting Agenda**  
**TC 9.9**  
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**2016 Winter Meeting**  
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**Monday, January 25<sup>th</sup>**

**2:15 p.m.**

- |  |                    |
|--|--------------------|
| • Opening and Introductions  | Robin Steinbrecher |
| • ASHRAE's TC 9.9  | Roger Schmidt      |
| • Website Update   | Ecton English      |
| • Discussion Topic   | Dave Quirk         |
| • Liaison Reports  |                    |
| ○ Standard 90.1  | Rick Pavlak        |
| ○ Standard 90.4  | Dave Quirk         |
| ○ SPC-127  | John Bean          |
| ○ AHRI 1360  | Dave Kelley        |
| ○ International  | Don Beaty          |
| • Break (15 minutes)   |                    |
| • Research update  | Dave Quirk         |
| ○ 1675-TRP and 1755-TRP status   |                    |
| ○ 1637-WS progress   |                    |
| • IT OEM Subcommittee Report   | Roger Schmidt/Team |
| ○ Cold weather shipping of ITE and data center acclimation                     | Joe Prisco         |
| ○ ITE book   | Dave Moss          |
| ○ Thermal Guideline book   | Roger Schmidt      |
| ○ Power Trends book  | Susan Smith        |
| ○ IEC Standards update   | Roger Schmidt      |
| ○ Data Center Power Equipment Thermal Guidelines and Best Practices Whitepaper | Jon Fitch          |
| ○ DCIM Working Group Whitepaper  | Roger Schmidt      |
| ○ The Green Grid's Liquid Cooling Working Group and ASHRAE TC 9.9              | Roger Schmidt      |

**Adjourn at approximately 6:30 p.m.**

**6:30 p.m. – 7:30 pm Executive Session (Voting Members Only)**